

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000528**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 30-Nov-2007**Location:** Changxing Island, Shanghai, China

Submittals(New / Total): **CWR's:** / **HSR's:** / **NCR's:** /

Item	Title	Detail
1	Meetings attended	<p>Daily meeting</p> <p>Mr. Ding of ZPMC production attended the daily meeting for the first time (since I arrived on November 14th) today.</p> <p>ZPMC raised the following issues:</p> <ul style="list-style-type: none"> - Some of the t-stiffeners on the OBG have “undersized” fillet welds. They wanted to know if they needed to submit a CWR in order to make these larger. Steve Lawton of ABF indicated that those welds would just be considered incomplete – ZPMC could just finish them. Dave McClary, of Caltrans concurred. - The status of a material verification submittal that was submitted last Saturday – this may be with ABF. - The status of 3 CWRs and HSR #18 <p>Caltrans raised the following issues:</p> <ul style="list-style-type: none"> - On the shop-floor there seems to have been a change to the system for tracking weld numbers for OBG floor beams. Caltrans is concerned that there is not a change to the system which makes us lose traceability for welded components or for past and future QA/QC documentation. This may require an addendum to the WQCP. ZPMC will be looking into this. - Another issue has come up related to the additional requirements for SPCM material welds, and the lack of some SPCM designations on the tower mock-up shop drawings; this time in the context of the tower cross braces. Specifically, regarding the requirement for a lead QC inspector (CWI with three years of bridge experience) present, it is understood that Jim Merrill and Dave Williams had a discussion about two weeks ago, and that ABC would be submitting something in this regards. Nothing has been received by Caltrans and again we are confronted by the question of lead QC inspector’s presence. ABF will be addressing this soon. - On the first OBG panel METS issued an NCR regarding welding of

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t-stiffeners over paint. Caltrans understands that moving forward the paint is being appropriately removed, however, what is the status of the first panel with unacceptable welds? ZPMC did not seem to think that this was still an issue, and raised the question of “how much p paint is allowable in that weld?” Caltrans indicated that none is acceptable and that in-fact this issue had been discussed at both the November 7th and November 9th Daily meetings. ZPMC is looking into the issue.

2	Logistics	- started a tracking-log on the whiteboard near my desk for top issues which we are tracking at ZPMC this should be a useful tool to help coordinate local SMRs and task leaders.
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Inspected By:	Dautermann,Peter
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Quality Assurance Inspector

Reviewed By:	Wahbeh,Mazen
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QA Reviewer
